

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

| | | | |
|--|-----|------------------------|--------------------|
| | | Application No. | 10/674,835 |
| | | Filing Date | September 29, 2003 |
| | | First Named Inventor | Jose S. Niell |
| | | Art Unit | |
| | | Examiner Name | |
| Total Number of Pages in This Submission | 104 | Attorney Docket Number | 42P17022 |

ENCLOSURES (check all that apply)

| | | |
|--|---|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to TC |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment / Response | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Petition to Convert a Provisional Application | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Terminal Disclaimer | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input checked="" type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Request for Refund | <input type="checkbox"/> Copies of 7 Cited References |
| <input checked="" type="checkbox"/> PTO/SB/08 | <input type="checkbox"/> CD, Number of CD(s) | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> Landscape Table on CD | |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application | | |
| <input type="checkbox"/> Basic Filing Fee | | |
| <input type="checkbox"/> Declaration/POA | | |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |
| Remarks | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|-------------------------|--|
| Firm or Individual name | William E. Alford, Reg. No. 37,764 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP |
| Signature | |
| Date | March 22, 2006 |

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

| | |
|-----------------------|------------------|
| Typed or printed name | Jessica A. Clark |
| Signature | |
| Date | March 22, 2006 |



FEET TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

(\$) —

| Complete if Known | |
|----------------------|--------------------|
| Application Number | 10/674,835 |
| Filing Date | September 29, 2003 |
| First Named Inventor | Jose S. Niell |
| Examiner Name | |
| Art Unit | |
| Attorney Docket No. | 42P17022 |

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order None Other (please identify): _____

Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee
 Charge any additional fee(s) or underpayment of fee(s) Credit any overpayments
under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

FEE CALCULATION

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|----------|----------|----------|----------|--|----------|
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| 2053 | 130 | 2053 | 130 | Non-English specification | |
| 1251 | 120 | 2251 | 60 | Extension for reply within first month | |
| 1252 | 450 | 2252 | 225 | Extension for reply within second month | |
| 1253 | 1,020 | 2253 | 510 | Extension for reply within third month | |
| 1254 | 1,590 | 2254 | 795 | Extension for reply within fourth month | |
| 1255 | 2,160 | 2255 | 1,080 | Extension for reply within fifth month | |
| 1401 | 500 | 2401 | 250 | Notice of Appeal | |
| 1402 | 500 | 2402 | 250 | Filing a brief in support of an appeal | |
| 1403 | 1,000 | 2403 | 500 | Request for oral hearing | |
| 1451 | 1,510 | 2451 | 1,510 | Petition to institute a public use proceeding | |
| 1460 | 130 | 2460 | 130 | Petitions to the Commissioner | |
| 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| 1809 | 790 | 1809 | 395 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 1810 | 790 | 2810 | 395 | For each additional invention to be examined (37 CFR § 1.129(b)) | |

Other fee (specify) _____

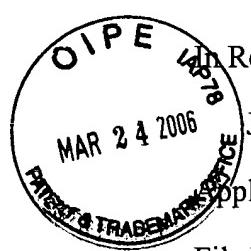
SUBTOTAL (2) (\$)

Complete (if applicable)

| | | | | | |
|-------------------|-------------------|--------------------------------------|--------|-----------|----------------|
| Name (Print/Type) | William E. Anford | Registration No. (Attorney/Agent) | 37,764 | Telephone | (714) 557-3800 |
| Signature | | | | Date | 03/22/06 |

Based on PTO/SB/17 (12-04) as modified by Blakely, Sokoloff, Taylor & Zafman (vir) 12/5/2004.
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Re the Application of:

JOSE S. NIELL, ET AL.

Application No.: 10/674,835

Filed: September 29, 2003

For: **Branch-Aware FIFO for Interprocessor
Data Sharing**

Art Group:

Examiner:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

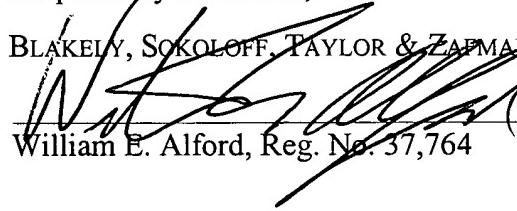
In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

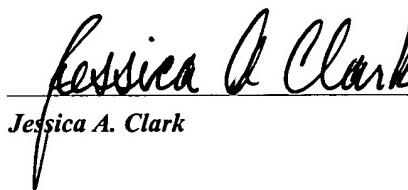
BLAKELY, SOKOLOFF, TAYLOR & ZAPMAN LLP


William E. Alford, Reg. No. 37,764

Date: March 22, 2006

12400 Wilshire Boulevard, 7th Floor
Los Angeles, CA 90025
Telephone: (714) 557-3800

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Jessica A. Clark 03-22-06
Jessica A. Clark *Date*

| | | | | | |
|--|---|-------------|---|------------------------|--------------------|
| Substitute for form 1449A/PTO | | MAR 24 2006 | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | | |
| (use as many sheets as necessary) | | | | | |
| Sheet | 1 | of | 2 | Application Number | 10/674,835 |
| | | | | Filing Date | September 29, 2003 |
| | | | | First Named Inventor | Jose S. Niell |
| | | | | Art Unit | |
| | | | | Examiner Name | |
| | | | | Attorney Docket Number | 42P17022 |

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

| | | | |
|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
|-----------------------|--|--------------------|--|

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number (optional).See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003.

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Sheet

2

of

2

Complete if Known

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|------------------------|--------------------|
| Application Number | 10/674,835 |
| Filing Date | September 29, 2003 |
| First Named Inventor | Jose S. Niell |
| Art Unit | |
| Examiner Name | |
| Attorney Docket Number | 42P17022 |

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|--------------------|-----------------------|---|----------------|
| | | HNATEK, EUGENE R., "A User's Handbook of Semiconductor Memories", 1977, A Wiley-Interscience Publication, John Wiley & Sons, Inc., Pgs. 163-181 | |
| | | TAUB, HERBERT et al., "Digital Integrated Electronics", 1977, McGraw-Hill Book Company, Pgs. 394-396 | |
| | | MANO, M. MORRIS, "Computer System Architecture, Second Edition", 1982, Prentice-Hall, Inc., Pgs. 426-428 | |
| | | HOROTITZ, PAUL et al., "The Art of Electronics, Second Edition", 1989, Cambridge University Press, Pg. 541 | |
| | | "CMOS BiCMOS Data Book", Cypress Semiconductor Corporation, February 1, 1989, Pgs. 5-34 through 5-57 | |
| | | "Databook Data Converters - DSP Products", TRW LSI Products Inc., 1990, Pgs. 23-52 | |
| | | DORF, RICHARD C., "The Electrical Engineering Handbook", 1993, CRC Press, Inc., Pgs. 1725-1727 | |

Examiner
Signature

Date
Considered

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¹Applicant's unique citation designation number. Applicant is to place a check mark here if English language Translation is attached.

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